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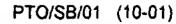
Application	on No./Patent No.:	Filed/Issue Date:			
Entitled:	Data Communication System and Method Capable of Limiting Effects of Crosstalk by Adjusting Transc Power Levels				
	ADTRAN, Inc.	, a Corporation			
	(Name of Assignee)	(Type of Assignee, e.g., corporation, partnernsip, university, government agency, etc.)			
tates th	at it is:				
. [X]	the assignee of the entire right,	title, and interest; or			
2. []	an assignee of less than the ent The extent (by, percentage) of it				
n the pa	tent application/patent identified	above by virtue of either:			
. ,	<u> </u>	or(s) of the patent application/patent identified above. The assignment was atent and Trademark Office at Reel, Frame, or for d.			
OR					
3. [] <i>A</i>	A chain of title from the inventor(s shown below:	s), of the patent application/patent identified above, to the current assignee as			
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The und	ersigned (whose title is supplied	below) is authorized to act on behalf of the assignee.			
	8/14/03	Kevin Schneider			
	Date	Typed of printed name			
		Signature			
		Chief Technology Officer, ADTRAN, Inc.			

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	Application Number			
POWER OF	Filing Date		<u> </u>	
ATTORNEY OR	First Named Inventor		Schneider, et al.	
AUTHORIZATION	Title Data Communication System and	•	able of Limiting Effects of	f Crosstalk by
OF AGENT	Adjusting Transceiver Power Le	vels		
	Group Art Unit Examiner Name		<u> </u>	
	Attorney Docket Number		710101 1060	
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Applicant				
	of record of the entire interest. See 37 CFI of under 37 CFR 3.73(b) is enclosed. (Form	PTO/SB/96).		
·	SIGNATURE of Applicant or Ass			
Name	Cevin W Schneider, Chief Techn	ology Office	er, ADTRAN, Inc. 	
Signature	Mein W. Schreel	<u></u>		
Date	8/14/03			. h
NOTE: Signatures of all the investment of the in	ventors or assignees of record of the entire interered is required, see below*.	est or their repres	sentative(s) are required. S	upmit multiple
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710101-1060

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DECLARATION FOR UTILITY OR

DESIGN

Attorney Docket Number

DESIG	First Named Inventor Schneider, et al.					
PATENT APPL	COMPLETE IF KNOWN					
(37 CFR 1	Application I	Number				
Declaration	Declaration	Filing Date				
Submitted OR	Submitted after Initial	Group Art U	nit			
with Initial Filing	Filing (surcharge (37 CFR 1.16(e)) required)	Examiner N				
	. I and a law Alas A					
As a below named inventor, I her	reby declare that:					
My residence, mailing address, and	d citizenship are as stated	below next to m	ny name.			
I believe I am the original and first i invent entitled:	nventor of the subject mat	ter which is clair	med and for whi	ich a patent is sou	ught on the	
DATA COMMUNICATION SYSTEM AND METHOD CAPABLE OF LIMITING EFFECTS OF CROSSTALK BY ADJUSTING TRANSCEIVER POWER LEVELS						
	(Title of t	he Invention)				
	(7.50 07.	710 71110711101117				
the specification of which						
is attached hereto OR						
was filed on (MM/DD/YYYY) as United States Application Number or PCT International						
Application Number and was amended on (MM/DD/YYYY) (if applicable)					(if applicable).	
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any						
amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country Foreign	Filing Date DD/YYYY)	Priority Not Claimed	Certified Co	opy Attached? NO	
realison(s)						
Additional foreign applicati	on numbers are listed on a	supplemental	priority data she	et PTO/SB/02B a	attached hereto:	

[Page 1 of 3]
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DECLARATION - Utility or Design Patent Application						
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I hereby declare that all statements are made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME THIRD INVENTOR:		A petit	ion has been filed	for this	s unsigned inventor	
Given Name Arlynn W. Family Name Wilson or Surname						
Inventor's Signature 4.1.	<u> </u>				14 AUG 03 Date	
Residence: City Huntsville	State AL		Country U	s	Citizenship US	
Mailing Address 9605 Todd Mill Road						
Mailing Address 9605 Todd Mill Road		~~~~	·			
City Huntsville	State AL		Zip 35803		Country US	
NAME OF FOURTH INVENTOR:		A petit	ion has been filed	for this	s unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	····			Date	
Residence: City	State		Country		Citizenship	
Mailing Address						
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Additional inventors are being named on the	supplementa	l Additional	Inventor(s) sheet(s) i	PTO/SB/	02A attached hereto.	